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					ocket No.	500.36683	CX1	<u>و</u> 📕			
UTILITY PATENT APPLICATION			First Inven	First Inventor			13 E				
TRANSMITTAL				Title	KANAI, HI			STEM W.S.			
(Only for ne	ew nonprovisiona	ler 37 CFR 1.53(b))	lail Label No			20 20					
APPLICATION ELEMENTS					Assistant Commissioner for Patents						
SEE M	IPEP chapter 60	0 concerning uti	lity patent application c	ADDRESS	Washington, DC 20231						
2.	(Submit an original and a	Form (e.g., PTO/S duplicate for fee processing small entity status	g)		<ol> <li>CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</li> <li>Nucleotide and/or Amino Acid Sequence Submission fif applicable, all necessary)</li> <li>a. Computer Readable Form (CRF)</li> <li>b. Specification Sequence Listing on:</li> </ol>						
з. 🛛	Specification (proferred arrangement set if		[Total Pages: 38]								
	-Descriptive title -Cross Reference -Statement Rega- -Reference to se or a computer p	of the invention the to Related Appliarding Fed sponso equence listing, a through a program listing appropriate the control of	ored R & D able,	i □ CD-ROM or CD-R (2 copies); or ii □ paper c □ Statements venfying identity of above copies							
-Background of the Invention -Bnef Summary of the Invention					A	CCOMPANY	ING AP	PLICATION PARTS			
	-Detailed Descri -Claım(s)	-	(II mea)		9. Ass	ignment Paper	s (cover s	sheet & documents(s))			
4. 🛛	-Abstract of the Drawing(s) (35 (		[Total Pages 13]		1	OFR 3.73(b) Sta en there is an a		Power of Attorney			
5. Oath or a b X	Declaration  Newly execute Copy from a professional (for continuation)  DELE	[Total Pages. 2]	11								
6.	Named 1 63(d)(		ation, see 37 CFR	(if foreign priority is claimed)  16. Nonpublication Request under 35 U S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.							
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No.: 09/181,676											
Prior application information: Examiner: K. McLean Group Art Unit: 2185  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.  The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS											
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Name David C. Oren					Registration No. (Attorney/Agent		t)	38,694			
Signature		W KINN	<del>UM</del>		· · · · · · · · · · · · · · · · · · ·		Date	December 26, 2001			

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## FEE TRAŃSMITTAL Complete if Known Application Number Not Yet Assigned Filing Date for FY 2002 December 26. First Named Inventor KANAI, HIROKI Patent fees are subject to annual revision. Examiner Name Group Art Unit Attorney Docket No. 500.36683CX1 ŧ٥ TOTAL AMOUNT OF PAYMENT (\$) 740.00FEE CALCULATION (continued) METHOD OF PAYMENT 3. ADDITIONAL FEES 1. The Commissioner is hereby authorized to charge indicated Large fees and credit overpayments to: Entity Entity Deposit Account Number 01-2135 Fee Fee Deposit Account Name Antonelli, Terry, Stout & Kraus, LLP Fee Fee Fee Description Fee Paid Code (\$) Code (\$) Charge Any Additional Fee Required Under 37 CFR 1 1 6 and 1.17 130 205 65 Surcharge - late filing fee or oath 105 Applicant Claims small entity status Surcharge - late provisional filing fee or 127 50 227 25 See 37 CFR 1.27 cover sheet 130 139 130 Non-English specification 2. Payment Enclosed: 139 2,520 For filing a request for ex parte reexamination ☐ Money Order ☐ Other 147 2,520 147 ☐ Check Credit Card 112 920\* 112 Requesting publication of SIR prior to **FEE CALCULATION** Examination action 2. BASIC FILING FEE 1,840\*Requesting publication of SIR after 113 1,840\* 113 **Entity Small Entity** Large Examiner action Fee Fee Fee Fee Description Fee Paid 115 110 215 55 Extension for reply within first month Code (\$) Code (\$) 116 400 216 Extension for reply within second month 740 201 370 Utility filing fee 740 00 200 101 Extension for reply within third month 106 330 206 165 Design filing fee 117 920 217 460 1,440 218 720 Extension for reply within fourth month 118 107 510 207 255 Plant filing fee 128 1,960 228 980 Extension for reply within fifth month 108 208 370 Reissue filing fee Provisional filing fee 119 320 219 160 Notice of Appeal 114 160 214 80 120 320 220 160 Filing a brief in support of an appeal 740 00 SUBTOTAL (1) 121 280 221 140 Request for oral hearing 1. EXTRA CLAIM FEES 1,510 Petition to institute a public use proceeding 138 1,510 138 Fee from 140 110 Petition to revive - unavoidable Fee Paid Extra Claims below 141 1,280 241 640 Petition to revive - unintentional Total Claims 10 -20\*\* 142 1.280 242 640 Utility issue fee (or reissue) = Indep. Claims 1-3\* 143 460 243 230 Design issue fee Plant issue fee 244 144 620 310 = Multiple Dependent 122 130 122 130 Petitions to the Commissioner 123 50 123 50 Processing fee under 37 CFR 1 17(q) Small Entity Large Entity **Éee Description** Submission of Information Disclosure Stmt 126 180 126 180 Code (\$) Code (\$) Recording each patent assignment per 581 40 581 40 203 Claims in excess of 20 103 18 property (times number of properties) For each additional invention to be 42 Independent claims in excess of 3 740 246 370 102 84 202 146 examined (37 CFR § 1 129(a)) 140 Multiple dependent claim, if not paid 104 280 204 For each additional invention to be 149 740 249 370 examined (37 CFR § 1.129(b)) 209 109 42 \*\* Reissue independent claims 84 Request for Continued Examination (RCE) 179 740 279 370 over original patent Request for expedited examination 900 169 169 900 \* Reissue claims in excess of 20 110 18 210 9 of a design application and over original patent Other fee (specify) SUBTOTAL (2) \$ SUBTOTAL (3) (\$) \*Reduced by Basic Filing Fee Paid \*\*or number previously paid, if greater; For Reissues, see above

SUBMITTED BY	$\wedge$	Complete (if applicable)					
Name (Print/Type)	David C. Oren	Registration No. (Attorney/Agent)	38,694	Telephone	703 312-6600		
Signature	all	16		Date	12/26/2001		

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